

Title (en)
TOILET SEAT HINGE

Title (de)
TOILETTENSITZSCHARNIER

Title (fr)
CHARNIÈRE DE SIÈGE DE TOILETTES

Publication
EP 4049569 A1 20220831 (EN)

Application
EP 22158320 A 20220223

Priority
US 202163153106 P 20210224

Abstract (en)
The present disclosure provides a toilet seat hinge configured to couple a toilet seat to a toilet bowl. The toilet seat hinge including a base configured to be coupled to an upper surface of the toilet bowl, a post defining a pivot axis about which the toilet seat can rotate, the post being slidable onto the base in a direction parallel to the upper surface of the toilet bowl to couple the post to the base, and a cap pivotally coupled to the post. The cap being pivotable about the pivot axis to secure the post on the base.

IPC 8 full level
A47K 13/12 (2006.01); **A47K 13/26** (2006.01)

CPC (source: CN EP US)
A47K 13/12 (2013.01 - CN EP US); **A47K 13/26** (2013.01 - EP)

Citation (applicant)
US 9986878 B2 20180605 - STELTER MICHAEL [US], et al

Citation (search report)
• [X] WO 2008136914 A2 20081113 - KOHLER CO [US], et al
• [X] US 2011067170 A1 20110324 - GREENSPON LAWRENCE [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 4049569 A1 20220831; CN 114947597 A 20220830; MX 2022002289 A 20220825; US 11800958 B2 20231031;
US 2022265099 A1 20220825

DOCDB simple family (application)
EP 22158320 A 20220223; CN 202210167882 A 20220223; MX 2022002289 A 20220223; US 202217679624 A 20220224